## 17th MONTHLY PROGRESS REPORT IMAGE QUALITY METER

STATINTL

October 17 to November 17, 1961

During the period of this report calibration work has proceeded. The lack of suitable calibrated samples has hindered this work and the calibration resulting is only as good as the hand computations supporting this work. Resolution and Granularity are adequately calibrated but Acutance would be better calibrated with more accurately prepared test samples.

Government engineers have suggested, that since they cannot accept delivery of the instrument for several months due to a space shortage the meter face for Acutance not be prepared in hopes that more accurate samples from the National Bureau of Standards may be supplied in the meantime.

Work on the final engineering report and the Handbook continues and publication will take place soon.

Actual physical construction on the machine has been completed and aside for the above noted delay in calibration the machine is ready for shipment.

## **DECLASS REVIEW by NIMA/DOD**

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